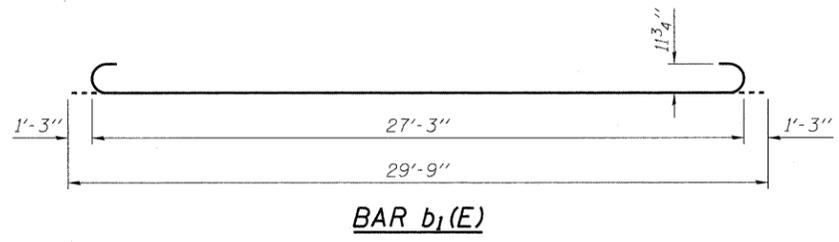
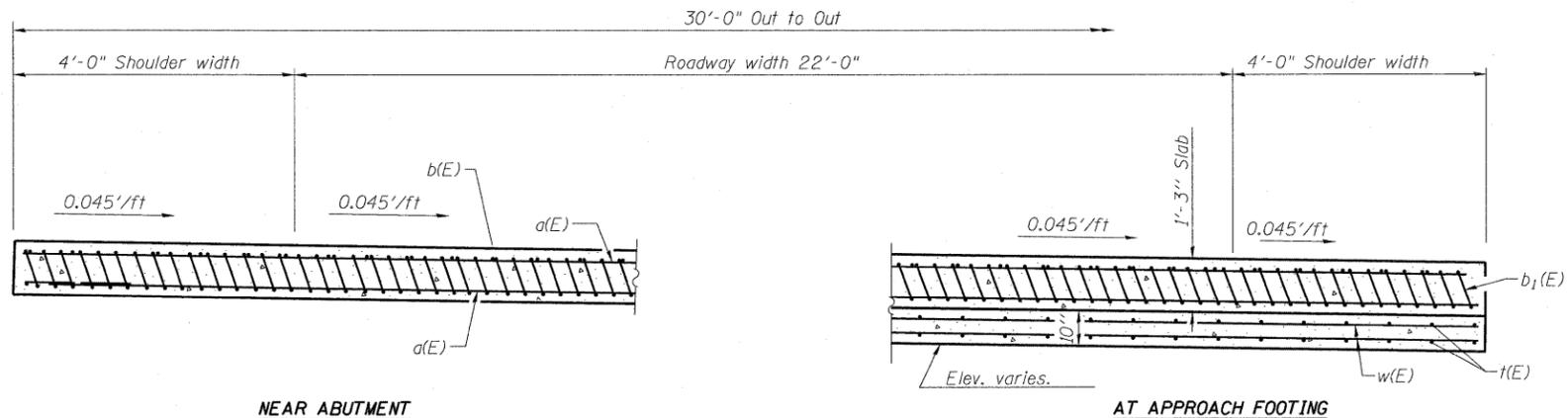
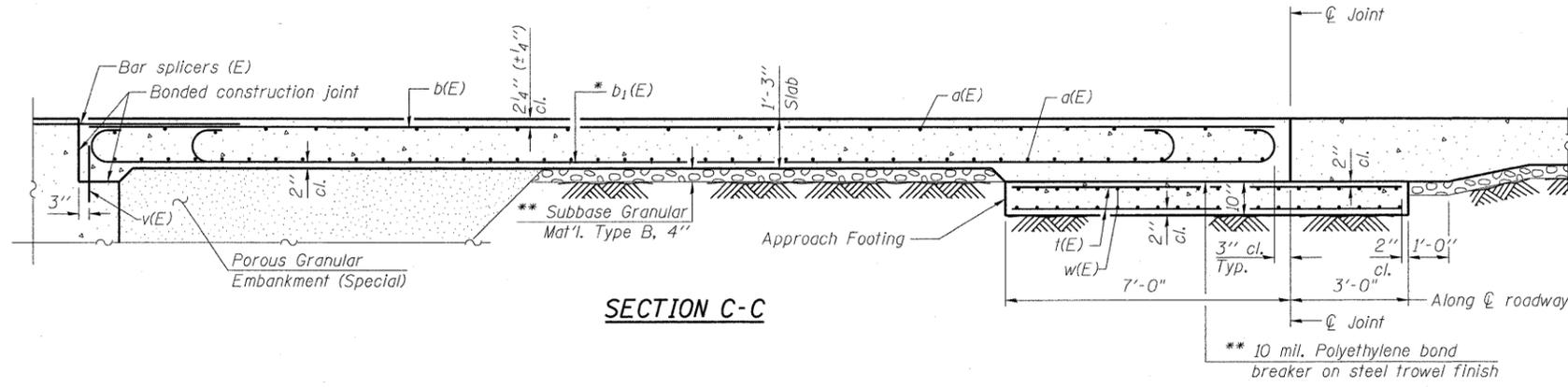


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Notes:  
Approach slab, approach footing and reinforcement shall be paid for as Bridge Approach Pavement (Special).  
For v(E) bar details, see sheet 6 of 17.  
The approach footing maximum applied service bearing pressure (Q<sub>max</sub>) = 2.0 ksf.  
For bar splicer details, see sheet 15 of 17.  
Cost of excavation for approach footing included with Bridge Approach Pavement (Special).  
For Porous Granular Embankment (Special) and drainage treatment details, see sheet 2 of 17.



\* Tilt #9 b<sub>1</sub>(E) bars as required to maintain clearance.  
\*\* Cost included with Bridge Approach Pavement (Special).

**TWO APPROACHES**  
**BILL OF MATERIAL**  
(For information Only)

Bar	No.	Size	Length	Shape
a(E)	142	#4	31'-7"	—
b(E)	62	#4	29'-8"	—
b <sub>1</sub> (E)	146	#9	29'-9"	U
t(E)	124	#4	10'-4"	—
w(E)	80	#5	31'-7"	—
Approach Slab Concrete			Cu. Yd.	88.7
Approach Footing Concrete			Cu. Yd.	18.5
Reinforcement Bars, Epoxy Coated			Pound	22,480

(Sheet 2 of 2)  
**BRIDGE APPROACH SLAB DETAILS**  
**F.A.S. ROUTE 454**  
**SECTION 04-00070-00-BR**  
**SCHUYLER COUNTY**  
**STATION 4+79.00**  
**S.N. 085-3055**



DESIGNED NIEWINSKI  
CHECKED TRELLO  
DRAWN VERENSKI  
CHECKED TRELLO

G&B PROJECT: - PLOT DRIVER = v81.T05700.PS.LOCAL.100T.plt of g  
FILE NAME = J:\07258\CADD\CAD\Sheets\SN\_085-3055\0853055-07258-Sht-Approach.dgn  
PLOT DATE = 9/18/2009 PLOT SCALE = 21.0000 '1' / in. USER NAME = frankv

BA-L 10-31-08

SHEET NO. 12 17 SHEETS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	454	04-00070-00-BR	SCHUYLER	30	20
			CONTRACT NO. 93499		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					